

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L2	9	(((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period)))) not (((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period)))) and ((electrodes same (field\$1 polariz\$6)))	USPAT; US-PGPU B; EPO; JPO; DERWENT	2003/09/25 12:54

	Comments	Error Definition	Errors
1			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	69 70	tun\$3 near3 filter	USPAT	2002/10/24 18:17			0
2	BRS	89 10	((tun\$3 near3 filter\$3) (AOTF EOTF))	USPAT	2002/10/24 18:18			0
3	BRS	37 62	((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))	USPAT	2002/10/24 18:25			0
4	BRS	40 05	(difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))	USPAT	2002/10/24 18:27			0
5	BRS	52 75 4	(electrodes same (field\$1 polariz\$6))	USPAT	2002/10/24 17:28			0
6	BRS	0	((tun\$3 near3 filter) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6)))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))	USPAT	2002/10/24 18:19			0
7	BRS	11 63 8	((tun\$3 near7 filter\$3) (AOTF EOTF))	USPAT	2002/10/24 17:30			0
8	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and ((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6)))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))	USPAT	2002/10/24 18:03			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
9	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and ((split\$5 multiple\$5 demultiplex\$5 de-multiplex\$5 combin\$3) same wavelength\$1 interferom\$5)	USPAT	2002/10/24 17:45			0
10	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (interferom\$5)	USPAT	2002/10/24 17:46			0
11	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (MZI interferom\$5)	USPAT	2002/10/24 17:46			0
12	BRS	15	((((tun\$3 near7 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2002/10/24 17:50			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
13	BRS	15	((((tun\$3 near7 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (acoustic)	USPAT	2002/10/24 17:51			0
14	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (add\$3 dame drop\$3)	USPAT	2002/10/24 17:57			0
15	BRS	15	((((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) and (difference MZI length\$1) near7 (('1/2' half) near3 (wavelength\$1 period))	USPAT	2002/10/24 18:04			0
16	BRS	15	(RE37809 "6393172" "5887089" "5852688" "5835458" "5781670" "5732177" "5703710" "5652817" "5630004" "5586206" "5581642" "5504772" "5491762" "5488681").pn.	USPAT	2002/10/24 18:04			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
17	BRS	15	((RE37809 "6393172" "5887089" "5852688" "5835458" "5781670" "5732177" "5703710" "5652817" "5630004" "5586206" "5581642" "5504772" "5491762" "5488681").pn.) and (difference MZI length\$1) near7 (('1/2' half) near3 (wavelength\$1 period))	USPAT	2002/10/24 18:04			0
18	BRS	10 46 5	tun\$4 near3 filter\$3	USPAT	2002/10/24 18:18			0
19	BRS	10 47 8	((tun\$4 near3 filter\$3) (AOTF EOTF))	USPAT	2002/10/24 18:19			0
20	BRS	16	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))	USPAT	2002/10/24 18:30			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	BRS	1	(((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and (((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6)))) not (((tun\$3 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and (((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2002/10/24 18:19			0
22	BRS	46 02	(acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))	USPAT	2002/10/24 18:27			0
23	BRS	42 74	(difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near5 (wavelength\$1 period))	USPAT	2002/10/24 18:45			0
24	BRS	16	(((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and (((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near5 (wavelength\$1 period))))	USPAT	2002/10/24 18:47			0
25	BRS	99 12	(difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period))	USPAT	2002/10/24 18:46			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
26	BRS	25	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period))))	USPAT	2002/10/24 18:47			0
27	BRS	9	((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period)))) not (((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2003/09/25 11:08			0
28	BRS	1	5400171.pn.	USPAT	2002/10/28 15:16			0
29	BRS	3	("5781670" "4793676" "5748810").pn.	USPAT	2002/10/28 16:42			0
30	BRS	3	("5781670" "4793676" "5748810").pn.) and (pad\$4 strip\$5 pattern\$4)	USPAT	2002/10/28 16:29			0
31	BRS	3	("5781670" "4793676" "5748810").pn.) and (pad\$4 strip\$5 pattern\$4 strain\$5)	USPAT	2002/10/28 16:39			0
32	BRS	1	5400171.pn. and ((frequenc\$5 wavelength\$3) same (specif\$5 select\$5))	USPAT	2002/10/28 16:42			0
33	BRS	1	("5748810").pn.	USPAT	2002/10/28 16:42			0
34	BRS	1	((("5748810").pn.) and ((frequenc\$5 wavelength\$3) same (specif\$5 select\$5))	USPAT	2002/10/28 16:48			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
35	BRS	1	((("5748810").pn.) and (birefri\$6 same substr\$5)	USPAT	2002/10/28 16:48			0
36	BRS	9	(((((tun\$4 near3 filter\$3) (AOTF EOTF))) and ((electrodes same (field\$1 polariz\$6))) and ((acoustic\$5 same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides polariz\$5) same (('1/2' half onehalf) near5 (wavelength\$1 period)))) not (((tun\$4 near3 filter\$3) (AOTF EOTF))) and (((acoustic near3 (wave beam\$4 frequenc\$4 radia\$5)) same polariz\$6) ((horizontal\$3 near4 polariz\$6) same (vertical\$3 near4 polariz\$6))) and ((difference MZI length\$1 fibers waveguides) near7 (('1/2' half) near3 (wavelength\$1 period))) and ((electrodes same (field\$1 polariz\$6))))	USPAT	2003/09/25 12:53			0